# TRCF

DAILY

VOL. XXIX. NO. 24.

BOSTON, MASS., TUESDAY, OCTOBER 26, 1909

PRICE ONE CENT

# FIRE CHECKED IN TIME DAMAGE IS SLIGHT

# Blaze Caused By Short-Circuit of Wires

What might have been a serious fire occurred about 7.35 last night in the dining-room of the Union. Owing to the prompt work of Herbert Fryer '11 and H. W. Hall '12, the blaze was arrested before it had gained any headway.

The Union dining-room was deserted and there were but three or four fellows upstairs in the social room. Herber Fryer was in charge of the coat room. Gradually the lectric lights in the coat room and in part of the social room dimmed. Then the lights went

Fryer went downstairs to find the cause of the giving out of the electricity. One wire leading to the sociation had short-circuited and the sparks were catching fire to the wood work. Fryer quickly brough an extinguisher and with the aid of Hall, thoroughly soaked the wood work, thus preventing the flames from spreading.

The electrician was called and after

some delay the trouble was remedied. The morning papers exaggerated the affair to a great extent.

# MINING ENG. SOCIETY

# George A. Packard To Give Address

On Wednesday, Oct. 27, George A. Packard is to address the Mining Engincering Society. Mr. Packard is a mining engineer and mettalurgist. He is a graduate of Technology, class of 1890.

For some time he has been connected with the Mammoth Mine, Kennett, Cal., and this will probably form the main topic of his discourse.

This mine is situated in Shasta county. Due to its very favorable position and the topography of the district many advantages are gained which can be utilized for the mining and prep-

aration of the ore to the best interests of the owners. The ore is copper.

The Society expects to hold regular meeting during the coming year at least once a month. It hopes to have an unusually successful year, judging mainly from the present outlook. The members of Course III, and especially the sophomores, can further the plans of the Society and make these hopes and immediate reality by attending in full

### SLIDE RULE LECTURES.

The fourth slide rule lecture will be given this afternoon at four in 23 Walk-er. The subjects to be covered are:

The position of the decimal point dur
Next Friday the second of the Union amongst the students and professors. The work was begun Friday noon and at noon Saturday \$12.00 had been subscribed by students alone. The position of the decimal point during division; division with a constant divisor; percentages; and the reduction of decimal to common fractions.

### ENGLISH HIGH MEETS 1912 RELAY.

English High will send thirty-five relay runners to the Tech Fiedr this afternoon to meet the Tech Sophs in a practise meet. The men will be divided into squads and races held. Graham has been appointed captain of the English High squad.

# PLANS FOR FRESHMAN GYM WORK COMPLETE

# Fryer '11 and Hall '12 Arrest Course This Year Aims To Give Committee Promises Many Sur- Capt. Eicher Back in Game More Individual **Training**

On the Monday after Field Day the compulsory work at the Gymn, which is part of the Freshman course, will begin. There will be classes every day except Saturday. The work will be from three to four every day except Wednesday. On this day the class will be from half past three to half past four. Each man will have two exercises a week.

Each hour will be divided into three parts. During the first part, the men will be put through the "free work," or calesthenics. After this there will be exercises with the wands, dumb bells, or Indian clubs. The most interesting part, the apparatus work, comes last.

Coach Kanaly and Mr. McNamara will both take charge. Each class will be divided into two sections. One of the instructors will put the whole class through the free work and dumb-bell, Indian club, or wand drill. After that each instructor will take his section and put it through the apparatus work. Both instructors will be on the floor at the same time. Under these plans the men will be able to get a large amount of individual instruction.

Coach Kanaly will try to make the gym work as pleasant as possible and he hopes that the men will take up the work earnestly from the very beginning.

# CHEMICAL MEETING

# Prof. Talbot To Address Engineers Tonight At Union

Tonight the Chemical Engineers will hold a meeting in the Union that promises to be most interesting and instructive, and a large attendance is requested. New members are especially invited.

Prof. Talbot, of the Chemistry department will speak. His subject will be "The Chemistry of Commerce." Prof. Talbot's reputation as an interesting speaker is well known and it is hoped that the members will avail themselves of this opportunity to hear him speak on a practical topic.

# UNION NIGHT FRIDAY

# Mr. F. P. Fish To Be Speaker At Second Entertainment

business, will speak and his talk should be most interesting. Refreshments will be served afterwards for the nominal fee of ten cents. It is hoped that a large crowd will come and I. T. gives his amounts for each day, greet the speaker.

An aeroplane club has been formed at the University of Pennsylvania.

In a small football game, the Columbia Seniors defeated the Sophomores by the score of 13-0.

# TECH THEATRE NIGHT PLANS NEARLY COMPLETE

# prises -- Announcement To Be Made Later

The 1912 Theatre Committee, recently appointed, has been at work during the past week completing plans for the evening of Field Day.

This year Field Day comes on Friday, Nov. 5 and the Theatre Committee have made great plans for a glorious 1912-1913 Tech night at one of the prom-

The class of 1912 will live up to its past reputation and this will be one of the biggest and breeziest Tech nights pulled off since history began. Details are nearly complete, and full informa-tion and the name of the theatre and show will be announced in Wednesday's Tech. Watch for it. There will be some surprises.

# CATHOLIC GLUB NEWS

# **Prospects For This Year Most** Bright -- Plans For Year

This year promises to be a most successful one for the Catholic Club. The officers of the society are most energetic and are doing all in their power to promote the welfare of their club.

As Pres. White announced at the meeting last week, the talks this year will be on live subjects. The speakers will be among the prominent and influential men of the city. A talk on Spiritualism, taking up the matter from the church's standpoint is to be given to be a spiritual and is given to be in the near future and is sure to be most interesting. The meetings are all open and everyone is invited.

Plans for the annual dance will be made in the near future. This dance last year was one of the most enjoyable social times of the year. This year it should prove an even greater success.
It is earnestly desired that the mem-

bers will attend the meetings regularly. The meetings will be held every three weeks on Tuesday nights at 8:15 in the Uuion. Watch the bulletin boards for the announcement of the speaker for the next meeting.

# TECH TO HELP Y. M. C. A.

When one of the professors was asked for a subscription to the new building fund of the Boston Young Men's Chris-tian Association he told the young man who had approached him, that he would prefer to give his subscription to a Tech student, so a Tech man was found, and started on a campaign of his own

Reports from the various teams are read every noon at the luncheon in R. H. Stearnes' store, and it is hoped that when the representative from M. that he may be proud that he stands for the Institute Y. M. C. A. It is the small subscriptions that will count from now till November 1.

Do what you can and watch the clock on the Union Bulletin Board. Subscription cards may be found at the

# 1912 HOLDS STIFF PRACTICE AT OVAL

# Team Shows Much Improvement

The Sophomores held a good stiff practice yesterday afternoon at the oval. Capt. Eicher was in his old posiannual Tech night which is held the tion at quarter and the team seemed to show up much beter with him directing the plays than it did with other men in that place.

> At Lowell Saturday, the specific cause of the loss of the game, was the failure to get the ball from the center to the backs. This was because a set of second string men had not been developed and so, when the regular center, Swenson and Eicher, the quarter-back were unable to play, there were no men who could fall their positions.

The coach is putting the men hard to work and there is no loafing. There is a general feeling among the members of the team that the game with Newton High School on Wednesday, will show that there has been considerable improvement since Saturday. The team came out of the Lowell game with only a few slight injuries. When Robertson is back at tackle and Swenson at center, with Eicher directing the plays, the playing should run more smoothly. Then the chances for 1912 to win the football game Field Day will look brighter.

### TECH THEATRE GUIDE.

Hollis-The Patriot.
Globe-Blue Mouse.
Tremont-Candy Shop.
Colonial-Miss Innocence.
Majestic-Havana.
Rector Electrical Boston-Three Twins. Park-A Gentleman from Mississippi. Gaiety—Queen of the Jardin deParis. Symphony—Shakespearian Repertoire.

# **CURRENT EVENTS**

President Taft starts down the Missisippi River today after having spent a busy day at St. Louis. The theme of his speech at St. Louis was waterway improvement as a part of national policy of conservatism of streams, the land adjoining them and the founts at their sources

Arrangements have been completed for a direct steamship line between Boston and Australian ports.

The Y. M. C. A. Building Fund was increased only \$22,358 yesterday. The leaders are working hard to obtain big contributions.

After forty-five years of active ser-T. C. McLean was vice, Rear-Admiral retired yesterday.

The Japanese commercial commission left the Hub on the midnight train for Worcester.

Owing to the great demand for seats for the performances at the new Opera House, the management of the Boston Opera Company decided to give fifteen additional performances on Thursday night during the fifteen weeks' season.

### TECH. THE

Published daily except Sunday during the college year by students of the Massachusetts Institute of Technology.

General Manager, R. H. Ranger 1911

News Board.

H. M. Davis 1911..... Editor-in-Chief D. S. P. Gaillard 1911. Institute Editor J. I. Murray 1912 .....Athletic Editor G. M. Keith 1912 ....Exchange Editor J. Ahlers 1910 ......Society Editor

Business Board.

N. DeForest 1911....Business Manager D. N. Frazier 1911, Circulation Manager H. Merrill 1912 ...Advertising Manager R. M. Barton 1911. Assoc. Adver. Man.

Circulation Associates. S. C. Neff 1912 .....Mailing and Dist. H. D. Kemp 1912 .....Posters A. Yereance 1911 .....Notices

Tuesday Issue, L. S. Walsh 1912 .....Associate Editor L. G. Fitzherbert 1911 ......Assistant

All communications regarding advertisements should be addressed to the Business Manager. Regarding subscrip-tions address the Circulation Manager.

Subscriptions within the Boston Postal District and outside of United States must be accompanied by postage at the rate of one cent for each copy.

Subscription \$1.50 per year in advance Single Copies 1 Cent.

Printed by Puritan Linotype, Boston

BOSTON, MASS., OCTOBER 26, 1909.

### CALENDAR.

Tuesday, October 26.

415 P. M.—Banjo Club Rehearsal, 33 Rogers. Chem. Society Dinner. E. H. S. vs. 1912 Track.

Naval Architectural Society Meeting in 26 Eng. C.

Wednesday, October 27.

8:00 P. M.—Mining Eng. Soc. Meeting. Newton High vs. 1912 Football.

Thursday, October 28.

4:15 P. M.—Mandoliu Club Rehearsal. 4:15 P. M.—Banjo Club Rehearsal, 33 Rogers.

Friday, October 29.

8:00 P. M.-Union Night.

Saturday, October 30.

2:00 P. M.—Orchestra Rehearsal in Union.

Lowell Textile vs. 1913 Football.

### COMMUNICATION.

The cause for the failure of the Union is not far to seek. Any student enterprise which does not deliberately and thoroughly cater to the wants of the students is bound to fail. The conditions in the Union are: - prices a lit-Ite hightr and food of the same quality as in the adjoining restaurants,-but these conditions are not the essential reasons for failure. Employ pretty waitresses instead of waiters and the Union will be a howling success!

As a result of the attempt to break up the freshmen reception at Colby College. 14 sophomores were arrested and yesterday, after a conference with Pres. A. J. Roberts, the sophomore class voted to abolish hazing in the future. The freshmen will hold a meettoday and they say they are ing not to do any hazing next year.

Columbia College is making a strenuous effort to regain some of her lost prestige in college sports and a plan has been practically agreed upon whereby the Blue and White will be once more seen to the fore. During the com-ing year \$18,000 will be available to encourage sports at Columbia. It is figured that few important victories will create an interest that will spread among the undergraduates. Columbia was at one time an important factor on the gridiron when Foster Sandford was coach and she also showed distinction on the water.

# EXCHANGES

Although not yet officially announced, it is probable that the annual cruise of the naval academy next summer will be held in foreign waters rather than along the Atlantic coast, the usual route. Such a cruise would make impossible the proposed entry of an Annapolis crew in the Poughkeepsie regatta and that of the rifle team in the national matches.

Oregon University has a 200-pound rush line.

Syracuse has discontinued rowing on Onandaga Lake and will practice in the gymnasium until the spring.

During the Christmas vacation, the Amherst hockey team will play two games in New York city.

The University of Minnesota is to give a carnival in the form of a cir-

The University of Rochester Freshmen were arrested as the result of an underclass fight. The Sophermores roused the ire of 1913 by parading with a sign "Use Mellin's Food" on one of

One hundred undergraduates of the University of Chicago have been dropped because they gave a bit too much time to social affairs. This action marks an attempt of the University to raise its scholastic standing.

# FOOTBALL JOTTINGS

Harvard's strongest combination will be lined up at West Point Saturday, if McKay, P. Smith and Corbett continue to mend.

A few minutes before Irmschler of Lafayette, blocked Cunningham's drop kick and scored the winning touchdown at Princeton, Cunningham had made a try which hit near the top of Lafayette's left goal post and bounded off. Princeton's faults were lack of co-or-dination between backfield and line, slow work and high tackling down the field by the ends, and absence of sustained attack. The Lafayette men only missed one tackle during the game. The Princeton formations, it is claimed, start for so close to the scrimmage line that quick-charging opponents can break them up before they get up steam. Bamman's passing for kicks was poor, and so, it is claimed, was Bergen's judgment in selecting plays.

Michigan only beat Marquette 6 to 5. The "Big Four" theory is beginning to receive a few jolts in the middle West also. Jake Stahl of the Red Sox umpired the game.

Virginia had not beaten Annapolis at football before for fifteen years. It now appears that Referee Gresham Poe made a decision which greatly influenced the 5 to 0 result. Poe allowed a first down to Virginia because ting was taken out more than three times, basing his decision on Rule 26, Section 4. whereas he should have followed Rule 16. Section 3, which says that the number of the down shall remain unchanged when the penalty for excessive "time out" is imposed. According to this rule the Navy should have received the ball on its one-yard line as first

Cornell's use of triple passes, and passes generally, against Vermont showed tht the Ithacans see in a dashpasses ing open game their one chance beateing Harvard.

## **FOWNES GLOVES**

are not cheapest, but they're least expensive. BACK BAY BRANCH

# State Street Trust Co.

130 MASSACHUSETTS AVENUE, BOSTON

Credits interest monthly on accounts of \$300 and over,

MAIN OFFICE: 38 STATE STREET

OPEN YOUR BANK ACCOUNT WITH THE

# National Shawmut Bank BOSTON

CAPITAL AND SURPLUS OVER EIGHT MILLION DOLLARS

# SMULLEN & CO. TAILORS

51 SUMMER ST., cor. Chauncey St. Highest Grades : Popular Prices

# MEN'S FURNISHING DEPARTMENT

Men's English Gloves

Suitable for every occasion. Lined and unlined.

1.50 to \$25.00 Per Pair

C. F. HOVEY & CO.,

Men's Half Hose

Cotton, lisle, wool, cashmere, merino and silk.

25c to \$5.00 Per Pair

33 Summer St.

# WEBSTER

CHARLES A. STONE, '87 RUSSELL ROBB, '87 ELIOT WADSWORTH, '03 EDWIN S. WEBSTER, '87 HENRY G. BRADLEE, '91 Securities of Public Service Corporations Under the Management of our Organization

STONE & WEBSTER

MANAGEMENT ASSOCIATION GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

STONE & WEBSTER **ENGINEERING CORPORATION** 

CONSTRUCTING ENGINEERS

# Miss M. F. Fiske

THE RED GLOVE SHOP 322 Boylston St., opp. Arlington

is showing a handsome shade in men's chamois gloves at \$1.50 a pair. Other makes at this price are Fownes and Dent's in the popular cape leather in handsome shades of tan.

"The Girls Are Fond of These"



Tech Emblems

Greatest Variety Lowest Prices

BENT & BUSH

15 School Street

BOSTON

# SUMMER SCHOOL OF INDUSTRIAL CHEMISTRY

# All Large Plants In The East Visited -- Course is Elective

Every year, as an elective in course X, the elective Summer School of Industrial Chemistry is held.

Early in the summer twelve or fif-

teen men, usually Seniors, but occasionally a few Juniors, take a trip lasting three or four weeks covering New England and often as far west as Ohio and as far south as Maryland or Pennsylvania. During this time they visit all the leading chemical works places and study the chemical processes used. No text-book work is given and no examination, but after the trip reports are written on the fectories that have been studied.

This course is naturally of chief value to those men who are directly interested in the manufacture of chemicals. The number of men is limited, and Seniors, of course, are given preference. For those who can go, the course is a most practical and helpful one.

# **CURRENT EVENTS**

Mrs. Mary Baker G. Eddy gave \$1,000 to the Y. M. C. A. Building Fund yesterday. An equal amount was announced as the gift from the employees of the Boston Y. M. C. A. Yesterday's receipts amounted to \$22,414, bringing the grand total up to \$284,112.

Great Britain is planning a cruiser designed to make thirty knots. The Mauretania's speed is 26 knots. It is stated that the turbine engines of the new cruiser will be the most powerful ever mad.

Sir Thomas Lipton is seeking changes in the rules which govern the contests

for the American's cup. If his mission is successful, he will probably present a challenge to the New York Yacht Club in the near future.

The total number of deaths due to the recent cyclone in eastern Bengal is estimated at 100. The fatalities included no Europeans.

An immigration agent sent to Mau-churia in search of Russian immigrants declares that 100,000 Russian peasunts have expressed their desire for a chance to settle Hawaii.

Three cars of a train coming into the Three cars of a train coming into the South Station were derailed yesterday morning, tying up most of the traffic during the two hours and a half necessary to replace the coaches on the track. None of the passengers on the train were seriously hurt, although all received severe joltings. The accident is attributed to a wrongly thrown

Privy Councilor Cranz, professor at the Military Technical High School of Charlottenburg, Germany, and well-known expert in ballistics, has invented a photographic machine by means of which bullets in swiftest flight are made to appear standing still. The picture is taken in silhouette in the almost inconceivable short time of one-ten-millionth of a second, and five thousand pictures of a moving object may be taken in a single second. By means of this "ballistic kinemetograph," the motion of the fastest bullet, the fastest moving machinery, or of the fastest movements of nature can be recorded clearly for purposes of study.

B. C. Gupta 1907, course VI, who is now in charge of a large power house in Kashwin, India, is soon to be married to Miss Ethel S. Colcord of Lynn, whom he met while at the Institute. Miss Colcord sailed for India yesterday.





Fall and Winter Novelties C. A. Patten & Co. MERCHANT TAILORS

Carney Bldg. 43 Tremont St.

Nobby Suits at Popular Prices

# Lombardy Inn Atalian Restaurant...

Table d'Hote Dinner 5 to 8.30 A la Carte STRICTLY ITALIAN CUISINE ITALIAN WINES

> BOYLSTON PLACE Near Colonial Theatre BOSTON, MASS. Telephone Oxford 2942

# McMORROW College Shoes for College Men 238 Washington Street, Boston, Mass.

OPPOSITE YOUNG'S HOTEL

### OLD ESTABLISHED DINING ROOM

A. G. COTTON, Propr. 33 St. Botolph St. Best Board in Back Bay. Reasonable Rates. We make a specialty of serving Tech Students.

HOSIERS, GLOVERS ·AND SHIRT MAKERS

Polo, Golf and Tennis Requisites

Washington and Summer Streets BOSTON



# would it be worth to you to own a Fountain Pen that you could carry around in your pocket or bag in any position with the positive assurance that it wouldn't leak? In Moore's Non-leakable there is no way in which the ink can possibly leak out. This pen is always ready for instant use, and the moment it touches the paper, writes, without any pre-inminary shaking whatever. Furthermore, it will carry all grades of inks, including Copying and India inks. In There are many different kinds of Fountain Pens on the market, but there is only one that is absolutely satisfactory, and that is Moore's Non-leakable. NON-LEAKABLE

ALL DEALERS.

FOR SALE BY

# Preston's Coffee House

1036 BOYLSTON STREET, BOSTON
Telephone 2206-1 B. B.

# THE OLD CORNER BOOKSTORE

Headquarters for all

Student Text Books

27 and 29 Bromfield Street BOSTON

Tel. Main 4706.

All Goods Required by Students at

# **M**áclachlan's

502 Boylston St.

Drawing Instruments and Materials, etc. Fountain Pens, Text-Books

### HOTEL CUMBERLAND

Broadway at 54th Street, New York. Near 50th St. Subway Station and 53d Street Elevated

KEPT BY A COLLEGE MAN



Rates Reasonable. \$2.50 with bath and Send for booklet. HARRY P. STIMSON Formerly with Hotel Imperial



20 for 15 cts. 3



THE college "Frat." Initiation. Plenty of bumps. Bully fellows. And after the skirmish Fatima Cigarettes.

That pleasant blend of Turkish tobacco, always the same, always satisfying.

The cigarette with the distinctly different taste. Mild, smooth and mellow.

THE AMERICAN TOBACCO CO.

# The Tech

Offers Opportunities for Mutual Benefit In the Competitions for the Various Offices

IN NEWS ADVERTISING AND CIRCULATION

Those in charge of each of these departments can be found in THE TECH Office from 8:30 to 9:00 daily.

### GENERAL NOTICES.

A section of this subject is formed to recite to Mr. Blachstein in Room 22, Lowell, on Tuesdays from 8 to 9, Thursdays from 4 to 5, and in Room 30 Lowell on Saturdays from 12 to 1. Exercises will commence on the 26th

Students should bring to the first recitation in French I. Chardenal's Com-plete French Course (Revised Edition), published by Allyn & Bacon. It may be bought at Maclachlan's.

GERMAN II.

Section 8—Dr. Kurrelmeyer, instructor, will recite hereafter on Saturday from 12-1; instead of Fridays from 2-3.

GERMAN I.

A new section is formed in this subject and designated as section b. Com-mencing on Wednesday, the 20th, this section will recite to Dr. Kurrelmeyer on Monday, Wednesday and Friday, from 8 to 9, in room 30 Lowell.

Students are assigned or reassigned to sections as indicated in the following

SECTION (a).

H. A. Babcock, F. A. Baker, C. S. Barnes, D. Bassett, W. H. Baxter, E. M. Bridge, P. V. Burt, E. G. de Coen, C. A. Crawford, E. W. Davis, R. C. Elcock, J. Carza, H. W. Greeley, J. D. Hassett, E. Hurst, R. M. Lowe, T. S. Manley, A. J. Marcom, C. A. Robb, W. C. H. Stevenson, E. D. Yerby. Mr. Erchardt in room 29 Lowell.

SECTION (b).

C. H. Albee, L. R. Block, H. M. Caswell, A. D. Conant, K. F. R. Dey, K. Greenleaf, G. H. Jones, R. S. Martin, A. Morrison, R. J. Murphy, E. S. Neily, J. B. Pierce, N. H. Poor, R. D. Sampson, L. A. Stover, H. A. Sweet, E. G. Taylor, E. L. Wadsworth, P. D. White, G. H. Ward, W. S. Weeds, D. Kurrel, C. H. Wood, W. S. Woods. Dr. Kurrel-

meyer in room 30 Lowell.

SECTION (c).

S. K. Basu, E. T. Dobbyn, H. K. Franzhieim, C. W. Gotherman, H. Greenleaf, E. Kerr, F. D. Murdock, E. Nichard, E. Rend, B. A. Bendall, H. A. son, F. L. Rand, R. A. Randall, H. A. Robinson, L. M. Sandstein, I. Siskonsky, W. D. Stevens, G. W. True, R. J. Tullar, R. P. Wallis, M. L. Waterman, R. W. Weeks. Mr. Meister in room 21 Lowell.

Mining Engineering Society. Meeting at the Union 8:00 P. M. Wednesday, Oct. 27. Mr. Geo. A. Pack-

ard, III, 1890, mining engineer, will speak. Sophomores especially invited. Refreshments.

BRITISH EMPIRE.—All men from the British Empire are requested to leave their names at the Cage for the President British Empire Association.

On next Friday night the Union Entertainment Committee has arranged to have Mr. F. P. Fish of the New England Telephone and Telegraph Company as

FOUND.—Set of drawing instruments. Apply at Bursar's office.

1913 MASS MEETING TUESDAY, OCTOBER 26, HUNTINGTON HALL, 1.00 P. M.

# **EXCHANGES**

Captain P. E. Pierce, U. S. A., president of the Intercollegiate Athletic Association of the United States, has an nounced that the annual meeting of the association will be held in New York on December 28. The association was formed in 1905 to "bring about such regulation and supervision of college athletics as may be necessary to main-tain them on an ethical plane in keeping with them on an ethical plane in keeping with the dignity and high purpose of education." The program will include addresses by Chancellor J. R. Day, Syracuse University; Dr. D. A. Sargeant, Harvard University; Professor Thomas F. Moran, Purdue University; and Dr. J. H. McCurdy, Springfield Training School.

The Princeton Glee Glue Among, "The has accepted a new football song, "The Champion Song for Princeton," author of "Tiger Touchdown."

The Cornell College of Iowa has instituted a tug-of-war across a pond as a means of determining underclass supremacy. The Sophomores

The Amherst Aero Association attempted an aero act and attained an awe-inspiring altitude, the Amherst Student avers.

# Turkish Cigarettes

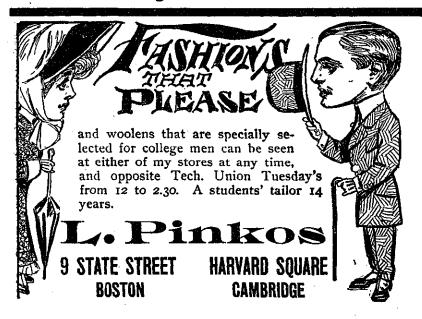
15c per package of

# The Smoothest blend you have ever smoked

fl your dealer cannot supply you we will send by mail upon receipt of price

Estabrook & Eaton, Boston, Distributors.

On Sale at the Cage.



# ROWAN & CURRY

THE TECH BARBERS

Special attention paid to students at M. I. T.

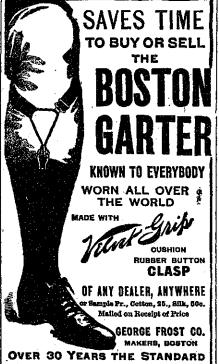
In the New Chauncey Hall Building 585 BOYLSTON STREET Opp. Copley Square

Tel. 1597-1 B.B.

SAWYER MISS **MULTIGRAPHING** 

TYPEWRITING

486 BOYLSTON ST., Opp. Rogers Bldg,



ALWAYS EASY.

# Patronize those who patronize The Tech--- The following are those who patronize The Tech

ATTRACTIONS. Electrical Show.

BARBERS. Rowan & Curry. . M. J. Hannigan.

BANKING HOUSES. National Shawmut Bank. State Street Trust Co.

BOOKSTORE. Old Corner Bookstore.

CIGARETTEŚ.

Fatima. Tasha.

CONFECTIONERY. Apollo Chocolates.

ENGINEERS. Stone & Webster.

GLOVES.

Miss Fiske. Fownes.

HARDWARE. Wardsworth & Howland.

HATTERS. Collins & Fairbanks. Sphinx.

HOTELS.

Hotel Brunswick. Hotel Cumberland.

JEWELERS.

Bent & Bush. MEN'S FURNISHINGS. Arrow collars. Boston Garters. Collins & Fairbanks. C. F. Hovey & Co. Ely Meyer & M. C. Simon. Jordan & Marsh. Macullar Parker.

Noyes Bros. Shuman & Co.

PRINTERS. .

Geo. II. Ellis.

RESTAURANTS. Copley Lunch. Lombardi Inn. Petit Lunch. Preston's Coffee House. A. G. Cotton.

SHOES.

McMorrow.

SPORTING GOODS. A. G. Spalding.

STATIONERS. Faber Pencils.

Maclachlan. Moores Pens.

THEATER TICKETS. Herrick.

TYPEWRITING.

Miss Sawyer.

TAILORS.

Ely Meyer & M. C. Simon. Morse & Henderson. Patten. Pinkos. Shuman.

Smullen & Co.

# College Clothes

Cleverly designed, splendidly tailored in our own shops, made from absolutely all-wool fabrics. The newest plain, conservative, gentlemen's styles,—at reasonable prices.

